

SAFETY DATA SHEET

1 Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product Name: ColorQube 8570/8580/8870/8880 Solid Ink

Datasheet Number: 3-5004 1. 1. 0

Product Part Number: 108R00926, 108R00927, 108R00928, 108R00929, 108R00930, 108R00931,

108R00932, 108R00933, 108R00934, 108R00935, 108R00936, 108R00937, 108R00938, 108R00939, 108R00940, 108R00941, 108R00942, 108R00943, 108R00944, 108R00945, 108R00946, 108R00947, 108R00948, 108R00949, 108R00950, 108R00951, 108R00952, 108R00953, 108R00954, 108R00955, 108R00956, 108R00957, 108R00958, 108R00959, 108R00960, 108R00961, 108R00962, 108R00963, 108R00964, 108R00965, 108R00966, 108R00985,

108R00986, 108R00987, 108R00988

Chemical Name: None

1.2 Relevant identified uses of the substance or mixture and uses advised against

Ink

1.3 Details of the supplier of the safety data sheet

Name of Supplier: Xerox Ltd.

Address of Supplier: Xerox Environment, Health & Safety

Bessemer Road Welwyn Garden City Herts. AL7 1HE

UK

Telephone: ++44 (0)1707 353434

Fax: Not available

Responsible Person: Manager, Environment, Health and Safety

Email: ehs-europe@xerox.com

1.4 Emergency telephone number

Not applicable

2 Hazards identification

- 2 .1 Classification of the substance or mixture
 - Not Classified
- 2.2 Label elements
 - None
- 2.3 Other hazards
 - None

3 Composition/information on ingredients

3.1 Mixtures

Chemical Name	Concentration	CAS Number	EC Number	R/H Phrases	Symbols
Waxes	50-70%	Confidential	-	None	None
Resin	10-30%	Confidential	-	None	None
Dyes	<10%	Confidential	-	None	None

4 First aid measures

- 4 .1 Description of first aid measures
 - Wash affected area with plenty of soap and water
 - Inhalation is unlikely to occur
 - Seek medical advice if necessary

4 First aid measures (....)

- 4.2 Most important symptoms and effects, both acute and delayed
 - Not hazardous
- 4.3 Indication of immediate medical attention and special treatment needed
 - Not applicable

5 Fire-fighting measures

- 5 .1 Extinguishing media
 - Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
- 5 .2 Special hazards arising from the substance or mixture
 - In case of fire, do not breathe fumes
- 5.3 Advice for firefighters
 - No information available

6 Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
 - No special precautions are required for this product
- 6 .2 Environmental Precautions
 - No special precautions are required for this product
- 6.3 Methods and material for containment and cleaning up
 - No special precautions are required for this product
- 6.4 Reference to other sections
 - None

7 Handling and storage

- 7.1 Precautions for safe handling
 - No special precautions are required for this product
- 7.2 Conditions for safe storage, including any incompatibilities
 - Keep in a cool, dry place, out of direct sunlight
- 7.3 Specific end use(s)
 - Printing

8 Exposure controls/personal protection

- 8 .1 Control parameters
 - None assigned
- 8 .2 Exposure controls
 - No special precautions are required for this product

Occupational exposure controls

- No special precautions are required for this product

9 Physical and chemical properties

- 9.1 Information on basic physical and chemical properties
 - Appearance: Wax (black, blue, red or yellow)
 - Odour: Slight odour
 - pH not applicable
 - Vapour pressure not applicable

9 Physical and chemical properties (....)

- Vapour density not applicable
- Melting point: ~100°C
- Insoluble in water
- Specific gravity (water=1) ~1 @25°C
- Flash point >221° C (CC)
- 9.2 Other information
 - None

10 Stability and reactivity

- 10 .1 Reactivity
 - No hazardous reactions known if used for its intended purpose
- 10 .2 Chemical stability
 - Stable
- 10 .3 Possibility of hazardous reactions
 - No hazardous reactions known if used for its intended purpose
- 10 .4 Conditions to avoid
 - No special precautions are required for this product
- 10 .5 Incompatible materials
 - None
- 10 .6 Hazardous Decomposition Products
 - No hazardous decomposition products known

11 Toxicological information

11 .1 Information on toxicological effects

Inhalation

- Not applicable

Contact with skin

- LD50 (skin, rat) >2 g/kg, no evidence of acute dermal toxicity
- Not a skin irritant

Contact with eyes

- Non irritating to eyes

Ingestion

- LD50 (oral, rat) >5 g/kg, no evidence of acute oral toxicity

Carcinogenicity

- Carcinogens: None present

Mutagenicity

- No evidence of mutagenic effects

12 Ecological information

- 12 .1 Toxicity
 - On available data, substance is not harmful to aquatic life
- 12 .2 Persistence and degradability
 - Not readily biodegradable
- 12 .3 Bioaccumulation Potential
 - Bioaccumulation is insignificant

12 Ecological information (....)

- 12 .4 Mobility in soil
 - Insoluble in water
- 12 .5 Results of PBT and vPvB assessment
 - Not a PBT according to REACH Annex XIII
- 12 .6 Other Adverse Effects
 - Presents little or no hazard to the environment

13 Disposal considerations

- 13 .1 Waste treatment methods
 - No special requirements

Classification

- European Waste Code: 08 03 13

14 Transport information

- 14 .5 Environmental hazards
 - On available data, substance is not harmful to the environment
- 14 .6 Special precautions for user
 - Not classified as hazardous for transport
- 14 .7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code
 - Not applicable

15 Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
 - Not classified as hazardous for supply
- 15 .2 Chemical Safety Assessment

Not applicable

16 Other information